

Please amend the present application as follows:

In the Claims

The following is a marked-up version of the claims with the language that is underlined ("___") being added and the language that contains strikethrough ("—") being deleted:

1. (Currently amended) A process for transmitting a data set over a computer network, comprising the steps of:

predetermining a data set size threshold for electronic mail attachments;

determining a data set size of an electronic mail attachment prior to transmission of an electronic mail message to which the attachment is appended; and

if said data set size is less than said threshold, transmitting the attachment via electronic mail to an intended recipient, or

if said data set size is greater than said threshold, transmitting the data set to via a separate data storage site instead of the intended recipient.

2. (Original) The process as set forth in claim 1, further comprising:

predetermining a transmission job set size threshold;

determining if said data set is to be transmitted to more than one recipient on said network; and

if said data set is to be transmitted to more than one recipient on said network, and if a total transmission data set size is less than said transmission job set size threshold, transmitting via electronic mail, or if said data set is to be transmitted to more than one recipient on said network, and if a total transmission data set size is

greater than said transmission job set size threshold, transmitting via said data storage site.

3. (Original) The process as set forth in claim 2, comprising:

total transmission data set size is determined in accordance with the equation:

total transmission data set ("TTDS") = (document size x no. of recipients).

4. (Original) The process as set forth in claim 1, the step of transmitting via said data storage site further comprising:

generating an HTML Wrapper for said document.

5. (Original) The process as set forth in claim 4, the step of transmitting via said data storage site further comprising:

copying the document to said data storage site.

6. (Original) The process as set forth in claim 5, the step of transmitting via said data storage site further comprising:

generating an electronic mail message for sending via electronic mail to an intended recipient of the data set, the electronic mail message including a URL to said data storage site.

7. (Original) The process as set forth in claim 6, further comprising:

in lieu of sending the data set to the intended recipient, sending the electronic mail message including the URL.

8. (Currently amended) A system for transmitting data sets over a network comprising:

at least one digital sender configured to transmit data sets as electronic mail attachments and coupled to the network, the network having a plurality of computing devices thereon, said computing devices each having electronic mail and computer network navigation tools; and

means for routing data sets over the network, including means for determining size of a data set to be routed to a predetermined electronic mail destination, means for comparing a determined data set size to a threshold, means for rerouting the data set from electronic mail to a data storage site when said determined data set size is greater than said threshold such that the data set is not transmitted as an electronic mail attachment, and means for substituting an electronic mail message for an original electronic mail message, the substituted electronic mail message, including a link to the data site and for sending the substituted electronic mail message, to the predetermined electronic mail destination when said determined data set size is greater than said threshold.

9. (Original) The system as set forth in claim 8, further comprising:

said network includes the internet, and

said computer network navigation tool is an internet browser.

10. (Original) The system as set forth in claim 8, the means for routing further comprising:

computer coded instruction sets.

11. (Original) The system as set forth in claim 8, the means for determining size of a data set further comprising:

means for calculating a total data set size for sending the data set to a plurality of recipients substantially simultaneously.

12. (Original) The system as set forth in claim 11, the means for comparing further comprising:

determining if the total data set size for sending the data set to a plurality of recipients substantially simultaneously is greater than said threshold.

13. (Original) The system as set forth in claim 8, comprising:

the means for rerouting including means for rerouting the data set to a web site subsequently accessible by using said network navigational tool.

14. (Currently amended) A multifunctional peripheral apparatus for a computer network, comprising:

a document digitizing subsystem for converting a document into a digital data set that can be transmitted as an electronic mail attachment;

connected to the document digitizing ~~device~~ subsystem, a sending module for transmitting a data set created with the document digitizing device; and

associated with the sending module, a routing subsystem for determining if a data set is to be transmitted via electronic mail or via a data storage unit relative to a determined size of the data set.

15. (Original) The apparatus as set forth in claim 14, the routing subsystem further comprising:

computer readable program code for reformatting said data set from electronic mail to a format retrievable using a network navigation program.

16. (Original) The apparatus as set forth in claim 14, the routing subsystem further comprising:

computer readable program code for reformatting said data set from electronic mail to a format retrievable using a browser, and

computer readable program code for generating and transmitting an electronic mail message providing a URL for said browser.

17. (Original) The apparatus as set forth in claim 14, further comprising:

a computer adapted for providing said data storage unit accessible via a browser using a hyperlink.

18. (Currently amended) A computer memory comprising:

a program for routing data sets over a computer networking, including computer readable coded instructions for predetermining a data set size threshold;

computer readable coded instructions for determining a data set size; and

~~if said data set size is less than said threshold,~~ computer readable coded instructions for transmitting the data set via electronic mail to an intended recipient if the data set size is less than the threshold, or and

~~if said data set size is greater than said threshold,~~ computer readable coded instructions for transmitting the data set to via a data storage site instead of the intended recipient if the data set size is greater than the threshold.

19. (Original) The memory as set forth in claim 18, further comprising:

computer readable coded instructions for predetermining a transmission job set size threshold;

computer readable coded instructions for determining if said data set is to be transmitted to more than one recipient on said network; and

if said data set is to be transmitted to more than one recipient on said network, and if a total transmission data set size is less than said transmission job set size threshold, computer readable coded instructions for transmitting via electronic mail, or if said data set is to be transmitted to more than one recipient on said network, and if a total transmission data set size is greater less than said transmission job set size threshold, computer readable coded instructions for transmitting via said data storage site.

20. (Original) The memory as set forth in claim 19, the computer readable coded instructions for transmitting via said data storage site further comprising:

computer readable coded instructions for generating an HTML Wrapper for said document, computer readable coded instructions for copying the document to said data storage site, computer readable coded instructions for generating an electronic mail message for sending via electronic mail to an intended recipient of the data set, the electronic mail message including a URL to said data storage site, and

computer readable coded instructions for sending the electronic mail message including the URL in lieu of sending the data set to the intended recipient.